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PATENT

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of Muhammad Anzar et al.

Art Unit 1651

Serial No. 10/811,593

Filed March 29, 2004

Confirmation No. 2857

For PROCESS FOR THE STAINING OF SPERM

Examiner Vera Afremova

March 3, 2006

COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450

SIR:

SECOND SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

- * In accordance with 37 C.F.R. 1.97 and 1.98 and MPEP 609, and in compliance with the duty of disclosure set forth in 37 C.F.R. 1.56, applicants submit the attached PTO/SB/08A for consideration by the Patent and Trademark Office in the above-entitled application and to be made of record therein.
- * Applicants submit herewith copies of the foreign patent documents and literature references.

This Information Disclosure Statement is being submitted pursuant to 37 C.F.R. §1.97(b) in that applicants believe that it is being filed prior to the mailing date of the first Office action on the merits. Accordingly neither a statement nor fee under 37 C.F.R. §1.97(c) or (d) is required.

Respectfully submitted,

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**SECOND SUPPLEMENTAL
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STATEMENT BY APPLICANT**

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Sheet

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of

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Complete if Known

Application Number	10/811,593
Filing Date	March 29, 2004
Confirmation Number	2857
First Named Inventor	Muhammad Anzar et al.
Group Art Unit	1651
Examiner Name	V. Efremova
Attorney Docket No.	MTC 2002.1

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Number	Kind Code (if known)		
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FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	T ⁶
		Office	Number ⁴	Kind Code (if known)			
	57	WO	02/41906	A	Pharmacia Corporation	05-30-2002	
	58	WO	2004/087177	A	Monsanto Technology LLC	10-14-2004	
	59	WO	2004/088283	A	Monsanto Technology LLC	10-14-2004	

OTHER ART – NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ⁶
	60	BAUMBER, J., et al., "The Effect of Reactive Oxygen Species on Equine Sperm Motility, Viability, Acrosomal Integrity, Mitochondrial Membrane Potential, and Membrane Lipid Peroxidation," 2000, J. Andrology, Vol. 21(6), pp. 895-902	
	61	BENCIC, D.C., et al., "Carbon Dioxide Reversibly Inhibits Sperm Motility and Fertilizing Ability in Steelhead (<i>Oncorhynchus mykiss</i>)," 2000, Fish Physiology and Biochemistry, Vol. 23(4), pp. 275-281	
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Examiner Signature	Date Considered
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ³Enter Office that issued the document, by the two-letter code (WIPO Standard). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁶Applicant is to place a check mark here if English Translation is attached or place an "A" here if English language abstract is attached.

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**SECOND SUPPLEMENTAL
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STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet	2	of	2	Attorney Docket No.	MTC 2002.1
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Group Art Unit	1651
Examiner Name	V. Efremova

64	DENNISTON, D.J., et al., "Effect of Antioxidants on the Motility and Viability of Cooled Stallion Spermatozoa," J. Reprod Fert Supp 56, 2001, pp. 121-126	
65	GARCIA, M.A., et al., "Development of a Buffer System for Dialysis of Bovine Spermatozoa Before Freezing III. Effect of Different Inorganic and Organic Salts on Fresh and Frozen-Thawed Semen," 1989, Theriogenology, Vol. 31(5), pp. 1039-1048	
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72	International Search Report for PCT/US2005/010598 dated June 27, 2005, 5 pgs.	
73	International Search Report for PCT/US2004/010481 dated October 10, 2005, 7 pgs.	
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